

## NOTEWORTHY COLLECTION

### CALIFORNIA

*CAREX NARDINA* Fries (CYPERACEAE).—Siskiyou Co., Klamath National Forest, Marble Mountain Wilderness, slopes of Black Marble Mountain, 41.57836°, -123.20355° (NAD 83), 2110 m/6905 ft., 13 August 2011, York 3059 (HSC, OSU). A rare, clumped perennial with a single spikelet growing on limestone shelves on a large, north-facing outcrop with *Achillea millefolium*, *Angelica arguta*, *Arnica* sp., *Campanula rotundifolia*, *Cystopteris fragilis*, *Oxyria digyna*, *Polystichum lonchitis*, and *Saxifragiopsis fragarioides*.

Siskiyou Co., Klamath National Forest, Marble Mountain Wilderness, slopes of Kings Castle, approx. 5 km north of other known population (York 3059) for CA., 41.61475°, -123.22112° (NAD 83), 2175 m/7150 ft., 8 September 2011, York 3087 (HSC, JEPS, OSU). A rare, clumped perennial with a single spikelet growing on limestone shelves on a large, northeast-facing outcrop with *Achillea millefolium*, *Angelica arguta*, *Arnica mollis*, *Campanula rotundifolia*, *Cystopteris fragilis*, *Pellaea breweri*, *Polemonium pulcherrimum*, and *Polystichum lonchitis*.

*Previous knowledge.* *Carex nardina* is a circumpolar species occurring throughout the northern portion of North America into Eurasia. According to Murray (2002), there has been much written about the variation in *C. nardina* with little resolution. Some authors have considered some or all the North American material to

be *C. n.* subsp. *hepburnii* (Boott) Á. Löve, D. Löve & B. M. Kapoor or *C. hepburnii* Boott, but no clear geographic limits occur. Wilson et al. (2008) recognize *C. nardina* as occurring mostly in the northeastern portion of Oregon. The single known southern Oregon population, representing York 2881 (OSU) from Mount Thielsen, 8 August 2005, is the closest known occurrence to the Marble Mountain Wilderness collection. It is nearly 190 air-kilometers away. There are no known populations of *C. nardina* in the bordering states of Nevada and Arizona.

*Significance.* This is the first documented collection from California.

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### LITERATURE CITED

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